

STORM WATER DISCHARGE MONITORING REPORT (SWDMR)

(For additional forms copy this form or contact the DWQ)

IDENTIFICATION & LOCATION

Name _____ Permit No. UTR _____

Mailing Address: _____ Location (if different) _____

Monitoring Period:

From: Month _____ Day _____ Year _____ To: Month _____ Day _____ Year _____

Total Storm Water Discharge Points _____ Number assigned to this Discharge Point _____

INDUSTRY SECTOR(S)

Industrial Activities or Industry Sector(s) Drained by this Discharge:

- | | |
|--|--|
| ~ A. Timber Products Facilities | Cleaning Areas of Water Transportation Facilities. |
| ~ B. Paper and Allied Products Manufacturing Facilities. | ~ R. Ship or Boat Building and Repair Yards. |
| ~ C. Chemical and Allied Products Manufacturing Facilities. | ~ S. Vehicle Maintenance Areas, Equipment Cleaning Areas or Airport Deicing Operations located at Air Transportation Facilities. |
| ~ D. Asphalt Paving, Roofing Materials, and Lubricant Manufacturing Facilities. | ~ T. Wastewater Treatment Works. |
| ~ E. Glass, Clay, Cement, Concrete, and Gypsum Product Manufacturing Facilities. | ~ U. Food and Kindred Products Facilities. |
| ~ F. Primary Metals Facilities. | ~ V. Textile Mills, Apparel and other Fabric Product Manufacturing Facilities. |
| ~ G. Metal Mines (Ore Mining and Dressing). | ~ W. Furniture and Fixture Manufacturing Facilities. |
| ~ H. Coal Mines and Coal Mine-Related Facilities. | ~ X. Printing and Publishing Facilities. |
| ~ I. Oil or Gas Extraction Facilities. | ~ Y. Rubber and Miscellaneous Plastic Product Manufacturing Facilities. |
| ~ J. Mineral Mining and Processing Facilities. | ~ Z. Leather Tanning and Finishing Facilities. |
| ~ K. Hazardous Waste Treatment Storage or Disposal Facilities. | ~ AA. Facilities That Manufacture Metal Products including Jewelry, Silverware and Plated Ware. |
| ~ L. Landfills and Land Application Sites. | ~ AB. Facilities That Manufacture Transportation Equipment, Industrial or Commercial Machinery. |
| ~ M. Automobile Salvage Yards. | ~ AC. Facilities That Manufacture Electronic and Electrical Equipment and Components, Photographic and Optical Goods. |
| ~ N. Scrap Recycling and Waste Recycling Facilities. | ~ AD. Non-Classified Facilities. |
| ~ O. Steam Electric Power Generating Facilities. | |
| ~ P. Motor Freight Transportation Facilities, Passenger Transportation Facilities, Petroleum Bulk Oil Stations and Terminals, the United States Postal Service, or Railroad Transportation Facilities. | |
| ~ Q. Vehicle Maintenance Areas and Equipment | |

ANALYTICAL MONITORING DATA <i>(For sectors where it is required)</i>

Storm Event: All samples shall be collected from the discharge resulting from a storm event that is greater than 0.1 inches in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. This data must be submitted to the Division of Water Quality.

Date of Storm Event	Month	Day	Year
Duration of Storm Event	Hours		
Rain Fall Measurement	Inches		
Time Elapsed Between Recorded & Previous Storm Event	Days		
Estimated Total Volume of Discharge <i>(Include units; gal., ft³, etc.)</i>			
Please check if there has been no discharge of Storm Water during this reporting period. (If none please explain in comment section)			~ No Discharge

Sample Type: Data shall be reported for a grab sample taken during the first thirty minutes of the discharge. If the collection of a grab sample during the first thirty minutes is impracticable, a grab sample can be taken during the first hour of the discharge, and the discharger shall submit with the monitoring report a description of why a grab sample during the first thirty minutes was impracticable.

[illegible]

Name/Title Principle Executive Officer
(Typed or Printed)

*Signature of Principle Executive
Officer or Authorized Agent*

Comments:

INFORMATION

Adverse Weather Waiver. When a discharger is unable to collect samples within a specified sampling period due to adverse climatic conditions, the discharger shall collect a substitute sample from a separate qualifying event in the next period and submit the data along with data for the routine sample in that period. Adverse weather conditions that may prohibit the collection of samples include weather conditions that create dangerous conditions for personnel (such as local flooding, high winds, hurricanes, tornadoes, electrical storms, etc.) or otherwise make the collection of a sample impracticable (drought, extended frozen conditions, etc.).

Exemption to Monitoring Requirements. (Does not apply to sector S or any Visual Monitoring Requirements.) As an alternative to monitoring an outfall, an annual certification may be made that material handling equipment or activities; raw or waste materials; intermediate, final, or by-products; industrial machinery or operations; and significant materials from past industrial activity that are located in areas of the facility within the drainage area of the outfall are not presently exposed to storm water and will not be exposed to storm water for the certification period. Such certification must be retained in the storm water pollution prevention plan, and submitted to the DWQ in accordance with Part V.B of the permit. In the case of certifying that a pollutant is not present, the permittee must submit the certification along with the monitoring reports required under reporting requirements in the sector. If the permittee cannot certify for an entire period, they must submit the date exposure was eliminated and any monitoring required up until that date. This certification option is not applicable to compliance monitoring requirements associated with effluent limitations.

When to Monitor and Report. Samples must be collected and analyzed at least once during each three month monitoring period. Monitoring results must be submitted annually. See Reporting for dates.

More Frequent Monitoring. If sampling is conducted more frequently than semi-annually, all sampling results must be submitted. A separate SWDMR is

required for each storm event sampled.

How to Report. A separate SWDMR form is required for each storm event and for each outfall sampled. SWDMRs must be signed and mailed to the Division of Water Quality, and must be postmarked by the date specified under Monitoring Periods and Reporting Deadlines. The permittee should retain a copy. The address and phone number for questions or to mail the SWDMR is:

Department of Environmental Quality
Division of Water Quality
Attention Storm Water Coordinator
PO Box 144870
Salt Lake City, UT 84114-4870

(801) 538-6146

Substantially Identical Discharges. If there is reason to believe that the discharges from two or more outfalls are substantially identical, one of the outfalls may be monitored and that data submitted for all substantially identical outfalls. A description of the location of the outfalls, an explanation of why the outfalls have substantially identical discharges, and the size of the drainage area and runoff coefficient must be submitted as an attachment to the SWDMR.

VISUAL MONITORING REQUIREMENTS

Sample and Data Collection:

Examinations shall be made of samples collected within the first 30 minutes (or as soon thereafter as practical, but not to exceed one hour) of when the runoff or snowmelt begins discharging. The examinations shall document observations of color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen, and other obvious indicators of storm water pollution. The examination must be conducted in a well lit area. No analytical tests are required to be performed on the samples. All such samples shall be collected from the discharge resulting from a storm event that is greater than 0.1 inches in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. Where practicable the same individual will carry out the collection and examination of discharges for the life of the permit.

COLOR (Circle the ones that apply):

1. Identification of Color.

Black Dark Grey Medium Grey Light Grey Dark Chocolate Brown Medium Brown
Light Brown Tan Yellow Green Other _____

2. Intensity of Color. Very intense Prominent Moderately Perceptible Hardly Perceptible

Comments: _____

CLARITY (Circle the right one):

Totally Opaque Slightly Translucent Translucent Nearly Transparent Transparent

ODOR (Circle the ones that apply):

Diesel Gasoline Petroleum Solvent Musty Sewage Chlorine
Rotten Egg Sulfur No Odor Noxious Other _____

Comments: _____

SOLIDS

FOAM, OIL SHEEN, OR OTHER OBVIOUS INDICATORS OF POLLUTION

[illegible]